



## **Certified Petroleum Safety, Health and Environmental Specialist (CPSHES) - Refinery Systems**

**Course Duration: 5 Day's**

**Professional Credential: Certified Petroleum Safety, Health and Environmental Specialist (CPSHES) - Refinery Systems**

**(Note: Refresher certification is required every year to maintain professional credential.) Recertification fee is \$150**

**Course Fees: \$595.00**

**Our Petroleum Safety, Health and Environmental Specialist course covers:**

- An Oil And Petroleum Product Overview
- Petroleum Refining
- Common Media Review of : Oil Refinery
- HAZARDOUS WASTE IDENTIFICATION - EPA Chapter III: RCRA Subtitle C -
- Managing Hazardous Waste
- Petrochemical Plant Overview
- Petrochemical Plant Overview
- EPA Enforcement and Compliance Assurance Returned to Core: Petroleum Refining
- EPA Sector Notebook on Petroleum Refining
- Quick look: Oil Refinery and Petrochemical Plant Safety in Canada
- Overview - U.S. Legislation & Regulations Affecting Offshore Natural Gas and Oil Activity
- EPA Spill Prevention, Control, Countermeasures (SPCC) Requirements
- Integrity Management Programs (IMP) for Pipeline Safety& Inspection Protocols

### **Course Objectives:**

The Certified Petroleum Safety, Health and Environmental Specialist – for refineries, plants, and storage safety facilities indicates a high level of proficiency and is one of the highest levels of certification offered by IASHEP.

This certification is an indication of a level of proficiency expected of a safety professional who is capable of developing and managing a comprehensive facility wide or corporate safety program for petroleum refineries, refinery pipeline construction, operation, and maintenance through the facility lifecycle and closeout decommissioning.

### **Learning Outcome:**

The student will function as a key team member or team leader who provides, implements, and / or reviews regulatory checklists, inspection reports, and required documents. The student will serve as an onsite inspector to assure regulatory requirements are addressed properly during construction and to provide verification that operational regulations are being met on a daily basis and through effective program management.

### **Audience**

This course will be valuable for:

- Safety, Health and Environmental Professionals,
- Safety & Health Committee Members
- Government Inspectors
- Refinery Managers & Supervisors
- Construction & General Industry Personnel
- Training Managers
- Industrial Hygienists
- Environmental Professionals

### **Testing:**

Students completing the course must take a proctored final exam. A score of 80% on the final exam is necessary to receive your personalized certificate of completion. The student gets three (3) attempts to pass the course.



